

**NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEW**

The drawing(s) filed (insert date) 11/15/99 are:

- A.  approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
 B.  objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

See also section 1.152(d)(1) of the Patent Act.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings.
  2. PHOTOGRAPHS. 37 CFR 1.84 (b)
  3. TYPE OF PAPER. 37 CFR 1.84(c)
  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
  5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
  6. VIEWS. 37 CFR 1.84(h)
  7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)
  8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
  9. SCALE. 37 CFR 1.84(k)
  10. CHARACTER OF LINES, NUMBERS, & LETTERS.
  11. SHADING. 37 CFR 1.84(m)
  12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
  13. LEAD LINES. 37 CFR 1.84(q)
  14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
  16. CORRECTIONS. 37 CFR 1.84(w)
  17. DESIGN DRAWINGS. 37 CFR 1.152
- REMARKS:** Specification may require revision to correspond to drawing changes.
- Partial views. 37 CFR 1.84(h)(2)
- Brackets needed to show figure as one entity. Fig(s) \_\_\_\_\_
- Views not labeled separately or properly. Fig(s) \_\_\_\_\_
- Enlarged view not labeled separately or properly. Fig(s) \_\_\_\_\_
- Hatching not indicated for sectional portions of an object. Fig(s) \_\_\_\_\_
- Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_
- Words do not appear on a horizontal, left-to-right-fashion and when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_
- Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_
- Lines; numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality). Fig(s) \_\_\_\_\_
- Solid black areas pale. Fig(s) \_\_\_\_\_
- Solid black shading not permitted. Fig(s) \_\_\_\_\_
- Shaded lines pale, rough and blurred. Fig(s) \_\_\_\_\_
- Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_
- Figure legends are poor. Fig(s) \_\_\_\_\_
- Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) \_\_\_\_\_
- English alphabet not used. 37 CFR 1.84(p)(2). Fig(s) \_\_\_\_\_
- Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**COMMENTS**

REVIEWER JL DATE 11/3/00 TELEPHONE NO. 70

ATTACHMENT TO PAPER NO. 8